# **CTR Employer Survey Report**

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E10538

Employer Id: E10538

Employer: Group Health

Worksite: Group Health Cooperative

Street: 700 Lilly Rd Ne

One-Way VMT per employee: 14.0

Jurisdiction: City of Olympia Survey Type: Online

Survey Date: 7/2/2015 Response Rate: 74%

### **Drive Alone & One-Way VMT Rates at this Worksite**

### **Employees and Survey Response Information**

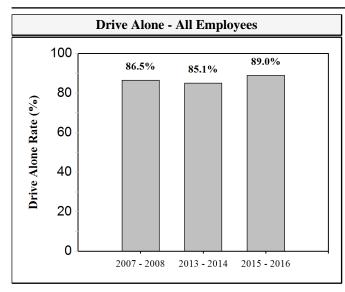
Reported Total Employees at Worksite: 416

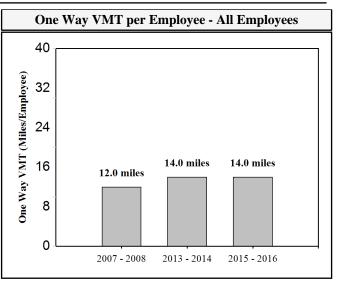
**Drive Alone:** 89.0% **Surveys Distributed:** 416

Surveys Returned: 306

**Surveys Returned by CTR Affected Employees:** 178

Total Estimated CTR - Affected Employees at Worksite: 242





## **Site History and Goal**

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007 - 2008	86.5%	87.4%	12.0	12.9
2009 - 2010	83.8%	83.5%	12.7	13.5
2011 - 2012	85.5%	84.3%	13.0	13.3
2013 - 2014	85.1%	84.5%	14.0	14.8
2015 - 2016	89.0%	90.1%	14.0	13.7
2017 - 2018	N/A	N/A	N/A	N/A
2019 - 2020	N/A	N/A	N/A	N/A
Goal	TBD	TBD	TBD	TBD
Percent Change	2.9%	3.1%	16.7%	6.2%

### **Comparison Between Rates With and Without Fill-In**

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	2007 - 2008	2013 - 2014	2015 - 2016
Drive Alone - All Employees*	86.5%	85.1%	89.0%
Drive Alone - CTR Affected Employees*	87.4%	84.5%	90.1%
VMT/Employee - All Employees	12.0	14.0	14.0
VMT/Employees - CTR Affected Employees	12.9	14.8	13.7

<sup>\*</sup> Drive alone rate includes one person motorcycles.

Congratulations! You achieved a survey response rate of 70% or higher on this survey. Fill-in comparison for previous surveys, if applicable, are included in the chart above.

### **GHG Emissions: Total for Drive Alone, Carpools, Vanpools**

## Annual Greenhouse Gas Emissions (Metric Tons CO2e) for Roundtrip Commute\*

Value	2007 - 2008	2013 - 2014	2015 - 2016
<b>Emissions for Surveyed Employees</b>	816	1,031	829
<b>Estimated Emissions for Total Employment</b>	1,056	1,380	1,127

<sup>\*</sup> Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

## Bus Transit Passenger Miles and Rail Transit Passenger Miles\*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2007 - 2008	2013 - 2014	2015 - 2016
Bus Annual Passenger Miles - Estimated for Total Employment	15,794	8,167	8,837
Bus Annual Passenger Miles - Surveyed Employees	12,200	6,100	6,500
Ferry Annual Passenger Miles - Estimated for Total Employment	0	8,702	0
Ferry Annual Passenger Miles - Surveyed Employees	0	6,500	0
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	777	0	1,359
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	600	0	1,000

<sup>\*</sup> Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO2e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO2e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO2e emissions per passenger mile for train/light rail/streetcar.

Q3.

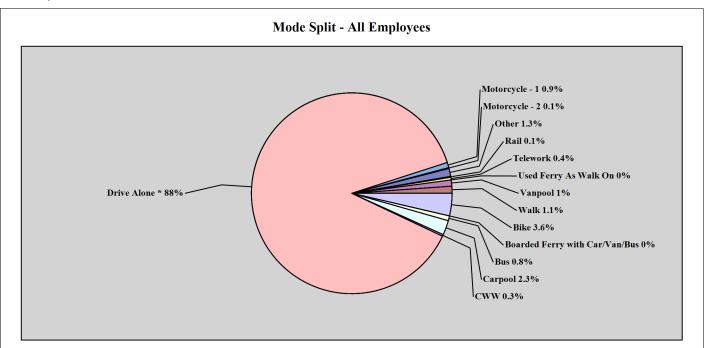
One way, how many miles do you commute from home to your usual work location?

Average one-way distance home to work: 16.2 miles



## **Commute Trips By Mode - All Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



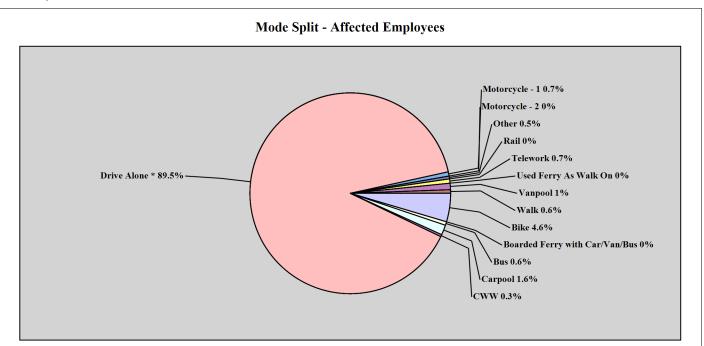
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	1,239	88.0%	85.0%	278	90.9%	90.4%
Carpool	33	2.3%	4.3%	10	3.3%	6.8%
Vanpool	14	1.0%	1.3%	3	1.0%	1.4%
Motorcycle - 1	12	0.9%	0.1%	3	1.0%	0.5%
Motorcycle - 2	2	0.1%	0.1%	1	0.3%	0.3%
Bus	11	0.8%	0.5%	3	1.0%	0.8%
Rail	2	0.1%	0.0%	1	0.3%	0.0%
Bike	51	3.6%	3.9%	19	6.2%	6.3%
Walk	16	1.1%	1.9%	4	1.3%	2.7%
Telework	6	0.4%	0.7%	5	1.6%	1.9%
CWW	4	0.3%	0.6%	4	1.3%	2.5%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.3%	0	0.0%	0.3%
Other	18	1.3%	1.3%	9	2.9%	1.9%

 $<sup>*\</sup> Drive\ alone\ mode\ includes\ fill-in,\ where\ applicable.$ 



# **Commute Trips By Mode - Affected Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week		% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	781	89.5%	84.4%	168	94.4%	91.2%
Carpool	14	1.6%	5.0%	5	2.8%	8.3%
Vanpool	9	1.0%	1.7%	2	1.1%	1.8%
Motorcycle - 1	6	0.7%	0.1%	1	0.6%	0.5%
Motorcycle - 2	0	0.0%	0.1%	0	0.0%	0.5%
Bus	5	0.6%	0.5%	1	0.6%	0.9%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	40	4.6%	4.6%	4.6% 14 7.9%		8.3%
Walk	5	0.6%	0.5%	1	0.6%	1.4%
Telework	6	0.7%	0.9%	5	2.8%	2.8%
CWW	3	0.3%	0.6%	3	1.7%	2.8%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0 0.0%	
Used Ferry As Walk On	0	0.0%	0.5%	0	0 0.0%	
Other	4	0.5%	1.3%	3	1.7%	1.8%

st Drive alone mode includes fill-in, where applicable.

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees	
0 Day	251	82%	306	100%	
1 Days	17	6%	55	18%	
2 Days	10	3%	38	12%	
3 Days	7	2%	28	9%	
4 Days	10	3%	21	7%	
5 Days	10	3%	11	4%	
6 or More Days	1	0%	1	0%	

# Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	days	Alone 5 s / veek	or 4	Alone 3 days / veek	Least	Bus At 3 days / veek	Least	ooled At 3 days / veek	Least	Rail At 3 days / week	Least	oooled At 3 times / week	Wa Leas	ked or lked At t 3 Days / week	Mo Least	l 'Other' des At 3 Days / week	Drive A Least 3	l Non- Alone At 3 Days / eek
5 days a week	115	70.6%	20	12.3%	1	0.6%	0	0%	0	0%	2	1.2%	5	3.1%	1	0.6%	9	5.5%
4 days a week (4/10s)	6	10.2%	42	71.2%	1	1.7%	1	1.7%	0	0%	0	0%	5	8.5%	1	1.7%	8	13.6%
3 days a week	3	11.1%	14	51.9%	0	0%	2	7.4%	0	0%	0	0%	1	3.7%	0	0%	3	11.1%
9 days in 2 weeks (9/80)	2	66.7%	0	0%	0	0%	0	0%	0	0%	0	0%	1	33.3%	0	0%	1	33.3%
7 days in 2 weeks	0	0%	3	60%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	8	18.2%	22	50%	0	0%	5	11.4%	0	0%	1	2.3%	1	2.3%	0	0%	7	15.9%

# Count by Occupancy of Carpools, Vanpools, and Motorcycles

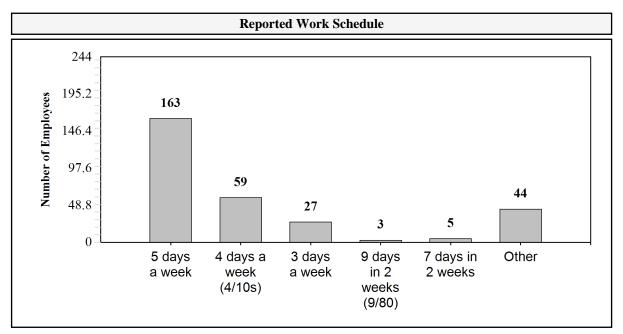
Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	14
2	Motorcycle	0
2	Carpool	33
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	10
5	Vanpool	0
6	Vanpool	4
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0



## **Reported Work Schedule - All Employees**

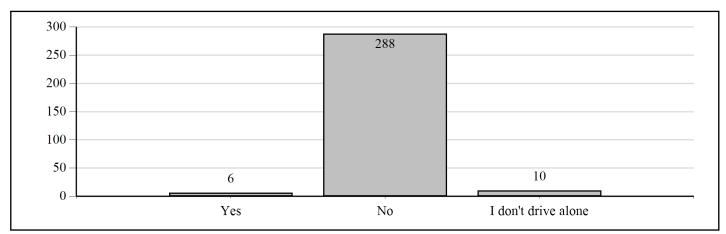
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	163	54.2%
4 days a week (4/10s)	59	19.6%
3 days a week	27	9%
9 days in 2 weeks (9/80)	3	1%
7 days in 2 weeks	5	1.7%
Other	44	14.6%

## **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.7%
I don't telework	278	90.8%
Occasionally, on an as-needed basis	11	3.6%
1-2 days/month	2	0.7%
1 day/week	8	2.6%
2 days/week	3	1.0%
3 days/week	2	0.7%



## Reasons for driving alone to work/not driving alone to work

### Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	80	21.7%
Environmental and community benefits	58	15.7%
Personal health or well-being	57	15.4%
To save money	51	13.8%
Financial incentives for carpooling, bicycling or walking.	26	7.0%
Driving myself is not an option	26	7.0%
To save time using the HOV lane	20	5.4%
Free or subsidized bus, train, vanpool pass or fare benefit	17	4.6%
Emergency ride home is provided	15	4.1%
I have the option of teleworking	8	2.2%
Cost of parking or lack of parking	7	1.9%
Preferred/reserved carpool/vanpool parking is provided	4	1.1%
I receive a financial incentive for giving up my parking space	0	0.0%

## Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	170	26.0%
Riding the bus or train is inconvenient or takes too long	140	21.4%
Family care or similar obligations	111	16.9%
Other	78	11.9%
My commute distance is too short	63	9.6%
Bicycling or walking isn't safe	40	6.1%
My job requires me to use my car for work	34	5.2%
I need more information on alternative modes	13	2.0%
There isn't any secure or covered bicycle parking	6	0.9%

# **Employee Transit Use - All Employees**

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

	Employees Making This Many Transit Trips in a Week												
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other			
1	1	0	2	1	0	0	0	0	2	3			
2	0	0	0	0	0	0	0	0	0	1			
3	0	0	0	0	0	0	0	0	0	0			
4	0	0	0	1	0	0	0	0	0	0			
5	0	0	0	0	0	0	0	0	0	1			
6	0	0	1	0	0	0	0	0	0	0			
7	0	0	0	0	0	0	0	0	0	0			
8	0	0	0	0	0	0	0	0	0	0			
9	0	0	0	0	0	0	0	0	0	0			
10	0	0	0	0	0	0	0	0	0	0			
11 or more	0	0	2	0	0	0	0	0	0	0			
# Of Employees using Transit	1	0	5	2	0	0	0	0	2	5			
Total One-Way Transit Trips Per Week	1	0	45	5	0	0	0	0	2	10			

# **Employee Transit Use - Affected Employees**

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

	Employees Making This Many Transit Trips in a Week												
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other			
1	1	0	1	1	0	0	0	0	1	2			
2	0	0	0	0	0	0	0	0	0	1			
3	0	0	0	0	0	0	0	0	0	0			
4	0	0	0	1	0	0	0	0	0	0			
5	0	0	0	0	0	0	0	0	0	0			
6	0	0	1	0	0	0	0	0	0	0			
7	0	0	0	0	0	0	0	0	0	0			
8	0	0	0	0	0	0	0	0	0	0			
9	0	0	0	0	0	0	0	0	0	0			
10	0	0	0	0	0	0	0	0	0	0			
11 or more	0	0	1	0	0	0	0	0	0	0			
# Of Employees using Transit	1	0	3	2	0	0	0	0	1	3			
Total One-Way Transit Trips Per Week	1	0	30	5	0	0	0	0	1	4			



# Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	2	0.65%	0	0	0	0	1	0	5	0	0	0	0	0	0
92516	1	0.33%	4	0	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.33%	5	0	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.33%	5	0	0	0	0	0	0	0	0	0	0	0	0
98023	2	0.65%	14	0	0	0	0	0	0	0	0	0	0	0	0
98092	2	0.65%	9	0	0	0	0	0	0	0	0	0	0	0	0
98133	1	0.33%	5	0	0	0	0	0	0	0	0	0	0	0	0
98312	1	0.33%	3	1	0	0	0	0	0	0	0	0	0	0	0
98327	2	0.65%	10	0	0	0	0	0	0	0	0	0	0	0	0
98332	1	0.33%	1	0	0	3	0	0	0	0	0	0	0	0	0
98338	1	0.33%	5	0	0	0	0	0	0	0	0	0	0	0	0
98354	1	0.33%	0	0	0	0	0	0	0	0	0	0	0	0	0
98373	4	1.31%	19	0	0	0	0	0	0	0	0	0	0	0	0
98374	3	0.98%	13	0	0	0	0	0	0	0	0	0	0	0	0
98375	2	0.65%	9	0	0	0	0	0	0	0	0	0	0	0	0
98387	2	0.65%	9	0	0	0	0	0	0	0	0	0	0	0	0
98391	2	0.65%	9	0	0	0	0	0	0	0	0	0	0	0	0
98404	2	0.65%	8	0	0	0	0	0	0	0	0	0	0	0	0
98406	1	0.33%	7	0	0	0	0	0	0	0	0	0	0	0	0
98408	1	0.33%	4	0	0	0	0	0	0	0	0	0	0	0	0
98418	1	0.33%	5	0	0	0	0	0	0	0	0	0	0	0	0
98443	1	0.33%	0	0	0	0	0	0	0	0	0	0	0	0	5
98444	1	0.33%	5	0	0	0	0	0	0	0	0	0	0	0	1
98445	1	0.33%	5	0	0	0	0	0	0	0	0	0	0	0	0
98467	2	0.65%	8	0	0	0	0	0	0	0	0	0	0	0	2
98499	1	0.33%	5	0	0	0	0	0	0	0	0	0	0	0	0



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98501	53	17.32%	219	0	0	0	0	0	20	0	3	0	0	0	1
98502	33	10.78%	139	4	0	0	5	2	3	0	0	0	0	0	1
98503	31	10.13%	113	8	0	3	5	0	5	0	0	0	0	0	3
98506	37	12.09%	121	7	0	2	0	0	16	16	2	1	0	0	1
98512	18	5.88%	78	0	0	0	0	0	0	0	0	0	0	0	4
98513	25	8.17%	104	4	4	6	0	0	2	0	0	0	0	0	0
98516	17	5.56%	77	2	0	0	0	0	0	0	1	0	0	0	0
98520	3	0.98%	17	0	0	0	0	0	0	0	0	0	0	0	0
98531	3	0.98%	9	0	5	0	0	0	0	0	0	0	0	0	0
98532	5	1.63%	11	3	5	0	0	0	0	0	0	1	0	0	0
98541	2	0.65%	10	0	0	0	0	0	0	0	0	0	0	0	0
98544	1	0.33%	0	4	0	0	0	0	0	0	0	1	0	0	0
98557	2	0.65%	9	0	0	0	0	0	0	0	0	0	0	0	0
98563	1	0.33%	3	0	0	0	0	0	0	0	0	0	0	0	0
98576	3	0.98%	13	0	0	0	0	0	0	0	0	0	0	0	0
98579	6	1.96%	30	0	0	0	0	0	0	0	0	0	0	0	0
98580	4	1.31%	17	0	0	0	0	0	0	0	0	0	0	0	0
98584	9	2.94%	43	0	0	0	0	0	0	0	0	1	0	0	0
98589	5	1.63%	22	0	0	0	0	0	0	0	0	0	0	0	0
98596	1	0.33%	5	0	0	0	0	0	0	0	0	0	0	0	0
98597	6	1.96%	27	0	0	0	0	0	0	0	0	0	0	0	0
98615	1	0.33%	5	0	0	0	0	0	0	0	0	0	0	0	0